

REMARKS

Favorable reconsideration of this application, as presently amended and in light of the following discussion, is respectfully requested.

Claims 1-6 are currently pending in the present application, Claims 1, 2, 5, and 6 having been amended by way of the present amendment. No new matter has been added.

In the outstanding Office Action, Claims 1 and 3-5 were rejected under 35 U.S.C. § 103(a) as unpatentable over Heimbürger (U.S. Pat. No. 5,995,154, hereinafter "Heimbürger") in view of Song, et al. (U.S. Pat. No. 7,265,791, hereinafter "Song"); and Claims 2 and 6 were indicated as allowable if rewritten in independent from.

As an initial matter, Applicant appreciatively acknowledges the identification of allowable subject matter in Claims 2 and 6. Because Claims 2 and 6 have already been examined and their partial subject matter is merely included in the independent claims, Applicant requests that the present amendment does not raise new issues, and therefore, be entered.

Claim 1 has been amended to recite "a mixture ratio setting unit configured to change the mixture ratio determined by the motion detection result of the motion detection unit and the history value such that the larger the history value is, the higher a ratio of the pixel data from the inter-field interpolation unit becomes." Claim 5 has been amended to recite "setting a mixture ratio by changing the mixture ratio determined by the motion detection result of the motion detection and the history value such that the larger the history value is, the higher a ratio of the pixel data generated by the inter-field interpolating becomes."

Indeed, Applicant respectfully submits that Heimbürger and Song are both silent regarding these features.

Accordingly, Applicant respectfully requests that the rejection of independent Claims 1 and 5 (and Claims 2-4, and 6 dependent therefrom, respectively) under 35 U.S.C. § 103 be withdrawn.

Consequently, in view of the present amendment and in light of the above discussions, the outstanding grounds for rejection are believed to have been overcome. The application as amended herewith is believed to be in condition for formal allowance. An early and favorable action to that effect is respectfully requested.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Bradley D. Lytle  
Attorney of Record  
Registration No. 40,073

Customer Number

**22850**

Tel: (703) 413-3000  
Fax: (703) 413 -2220  
(OSMMN 08/07)

Scott A. McKeown  
Registration No. 42,866